

U.S. Department of Commerce, Patent and Trademark Office

Sheet 1 of 1 sheet(s)

(PTO Form 1449 modified)

Docket No.

Serial No.

AMAT/2859.C1/CPI/  
COPPER/PJS

10/016,255

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant

Confirmation No.:

Ding, et al.

7901

(Use several sheets if necessary)

Filing Date

Group

Examiner Unknown

December 10, 2001

1741

## U.S. Patent Documents

*Examiner Initial	Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					
	A13					

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TC 1700

## Foreign Patent Documents

*Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						YES	NO
<i>Jm</i>	B1 - 0 930 647	07-21-1999	EP	H01L	21/768	<input type="checkbox"/>	<input type="checkbox"/>
<i>M</i>	B2 - 0 869 544	10-07-1998	EP	H01L	21/285	<input type="checkbox"/>	<input type="checkbox"/>
	B3					<input type="checkbox"/>	<input type="checkbox"/>

## OTHER ART

*Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.
<i>Jm</i>	C1 Austrian Search Report dated September 13, 2002, for Singapore Appln No. 200004521-1
	C2
	C3

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. AMAT/2859.C1/CPI/ COPPER/PJS	Serial No. UNKNOWN
LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT		Applicant DING et al.	Confirmation No.
(Use several sheets if necessary)		Filing Date HEREWITH	Group UNKNOWN
Examiner UNKNOWN			

## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>Am</i>	A1	4,753,851	06/28/88	Roberts et al.	428	627	05/29/87
	A2	5,155,336	10/13/92	Gronet et al.	219	411	10/24/91
	A3	5,591,672	01/07/97	Lee et al.	437	190	10/27/95
	A4	5,885,898	03/23/99	Kim et al.	438	663	09/18/96
	A5	5,891,513	04/06/99	Dubin et al.	427	98	01/16/96
	A6	5,899,740	04/04/99	Kwon	438	627	09/04/97
	A7	6,069,068	05/30/00	Rathore et al.	438	628	10/08/97
	A8	6,071,814	06/06/00	Jang	438	687	09/28/98
	A9	6,140,234	10/31/00	Uzoh et al.	438	678	01/20/98
<i>Am</i>	A10	6,153,519	11/28/00	Jain et al.	438	681	03/31/97
	A11						
	A12						

12/10/01  
10/016255  
U.S. PTO

## Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
	B1						YES	NO
	B2						<input type="checkbox"/>	<input type="checkbox"/>
	B3						<input type="checkbox"/>	<input type="checkbox"/>
	B4						<input type="checkbox"/>	<input type="checkbox"/>
	B5						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
<i>Am</i>	C1	European Search Report from EP 00 30 7009, Dated August 10, 2001.
<i>Am</i>	C2	Koikeda T., et al.: Electronics and Communications in Japan, Scripta Technica, "Temperature Coefficient of Tantalum Nitride Film Resistors," New York, US, December 1970, Vol. 530, No. 12, Pages 136 - 142.
<i>Am</i>	C3	

Examiner <i>Anthony M. Dault</i>	Date Considered <i>2/4/03</i>
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